

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Ching-Hsiang Hsu) Group Art Unit: TBA
Serial No.: TBA) Examiner: TBA
Filed: March 25, 2004)
For: NOVEL MICROORGANISM STRAIN GM-080 OF)
LACTOBACILLUS PARACASEI AND ITS USE)
FOR TREATING ALLERGY RELATED DISEASES) Docket No. 001409.00012

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

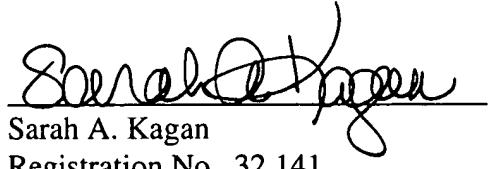
Submitted herewith is two (2) sheets of Form PTO-1449 and a copy of each of the documents listed therein. It is respectfully requested that the Examiner make his/her consideration of each of these documents formally of record.

Since this Information Disclosure Statement is being filed contemporaneously with the application, it is submitted that no fee or certification is required. However, if a fee is required, please charge our deposit account no. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: March 25, 2004

By: 
Sarah A. Kagan
Registration No. 32,141

Banner & Witcoff, Ltd.
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Sheet	1	of	3	Application Number	TBA
				Filing Date	March 25, 2004
				First Named Inventor	Ching-Hsiang HSU
				Art Unit	TBA
				Examiner Name	TBA
				Attorney Docket Number	001409.00012

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Application Number	TBA
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First Named Inventor	Ching-Hsiang HSU
Group Art Unit	TBA
Examiner Name	TBA

Attorney Docket Number 001409.00012

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bleasie et al. "Chemokines and their role in airway hyper-reactivity." <i>Respir Res</i> 2000;1:54-61	
		Sareneva T et al. "Influenza A virus-induced IFN- α /IFN- β and IL-18 synergistically enhance IFN- α gene expression in human T cells." <i>J Immunol</i> 1998; 160:6032-6038	
		Shida K et al. "Lactobacillus casei inhibits antigen-induced IgE secretion through regulation of cytokine production in murine splenocyte cultures." <i>Int Arch Allergy Immunol</i> 1998;115:278-287	
		Contractor NV et al. "Lymphoid hyperplasia, autoimmunity and compromised intestinal intraepithelial lymphocyte development in colitis-free gnotobiotic IL-2-deficient mice." <i>J Immunol</i> 1998; 160:385-394	
		Hessle et al. "Lactobacilli from human gastrointestinal mucosa are strong stimulators of IL-12 production." <i>Clin Exp Immunol</i> 1999; 116:276-282	
		Gardiner, G. et al, "Development of a probiotic cheddar cheese containing human-derived Lactobacillus paracasei strains." <i>Appl Environ Microbiol</i> . 1998; 64: 2192-2199	
		Angelis, M. et al. "Characterization of non-starter lactic acid bacteria from Italian ewe cheeses based on phenotypic, genotypic, and cell wall protein analyses." <i>Appl Environ Microbiol</i> . 2001; 67: 2011-2020	
		Atanassova, M. et al. "Isolation and partial biochemical characterization of a proteinaceous anti-bacteria and anti-yeast compound produced by <i>Lactobacillus paracasei</i> subsp. <i>paracasei</i> strain M3." <i>Int. J. Food Microbiol.</i> 2003; 87: 63-73	
		Ocaña, V. S. et al. "Growth inhibition of <i>Staphylococcus aureus</i> by H ₂ O ₂ -producing Lactobacillus paracasei subsp. <i>paracasei</i> isolated from the human vagina." <i>FEMS Immunol. Med. Microbiol.</i> 1999; 23: 87-92	
		Sookkhee S. et al. "Lactic acid bacterial form healthy oral cavity of Thai volunteers: inhibition of oral pathogens." <i>Journal of Applied Microbiology</i> 2001; 90:172-179	
		Ward, L.J.H. and Timmins, M.J. (1999) "Differentiation of <i>Lactobacillus casei</i> , <i>Lactobacillus paracasei</i> and <i>Lactobacillus rhamnosus</i> by polymerase chain reaction." <i>Lett. Appl. Microbiol.</i> 29: 90-92	

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Sheet	3	of	3		

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